PTO/SB/05 (06-03)
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UTILITY	Attorney Docket No.	TI-35853					
PATENT APPLICATION	First Inventor	Summerfelt et al.					
TRANSMITTAL	Title	FERROELECTRIC MEMORY CELL					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV317554925US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 26] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	Computer Programment Statement Computer Programment Statement Sta	mino Acid Sequence Submission essary) Reader Form (CRF) tion Sequence Listing on: ROM or CD-R (2 copies); or					
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	10. 37 CFR 3.73(t (when there is English Transl 12. 11. Information Di Statement (ID Preliminary Ar Return Receip (Should be sp (Should be sp (if foreign prio. Nonpublication (b)(2)(B)(i). Ap or its equivale	Attorney slation Document (if applicable) isclosure Copies of IDS isclosure Citations mendment pt Postcard (MPEP 503) (2) pecifically itemized) by of Priority Document(s) in Request under 35 U.S.C. 122 pplicant must attach form PTO/SB/35					
	CFR 1.76:	or application No.:					
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
Customer Number: 23494 OR Correspondence address below							
Name	<u> </u>						
Address Jacqueline J. Garner, Esq.							
City	State	Zip Code					
	lephone (214)532-934						
Name (Print/Type) Thomas G. Eschweiler	Registration No. (Attorney						
Signature That Al		Date 7/15/03					

This collection of information is reduired by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.2	27
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TOTAL AMOUNT OF PAYMENT

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(4)	311	UU.U

Complete if Known				
Application Number				
Filing Date		T c		
First Named Inventor	Summerfelt et al.			
Examiner Name		ν ₀		
Art Unit		4,		
Attorney Docket No.	TI-35853	2		

METH	OD OF PA	YMENT (check all the	at apply)	FEE CALCULATION (continued)				-	
Check	Credit car	d Money Otl	her None	3. ADDITIONAL FEES					
✓ Deposit	Large Entity • Small Entity								
Deposit Account		20-0668		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number				1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name	TEXA	S INSTRUMENTS	INC.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	ioner is autho	orized to: (check all that a	pply)	1053	130	1053	130	Non-English specification	
PI 21	(s) indicated b		overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
		(s) during the pendency o	• • •	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee to the above-id		elow, except for the filing it account.	g fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE (CALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F				1252	410	2252	205	Extension for reply within second month	
Large Entity S	Small Entity			1253	930	2253	465	Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750	2001 375	Utility filing fee	750.00	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330	2002 165	Design filing fee	750.00	1401	320	2401	160	Notice of Appeal	
1003 520	2003 260	Plant filing fee	 	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1	5	SUBTOTAL (1) (\$) 7	50.00	1452	110	2452	55	Petition to revive - unavoidable	
2 FXTRAC	I AIM FEE	S FOR UTILITY AN		1453	1,300	2453	650	Petition to revive - unintentional	
L. EXTRA C	CAIN I CL	_ Fee from	om l	1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Claims	27 -20	Extra Claims below = 7 X 18.00	/ Fee Paid	1502	470	2502	235	Design issue fee	
Independent		-	╣┣══╣	1503	630	2503	315	Plant issue fee	
Claims Multiple Depen	- ت	~ C	╣┋══┪	1460	130	1460	130	Petitions to the Commissioner	
Large Entity	Small Entity			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$) 2202 (\$	Claims in excess of 20		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1201 84	2201 42	2 Independent claims in	excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140			1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204 42	** Reissue independen over original patent	it claims	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in ex and over original pate		1802	900	1802		Request for expedited examination of a design application	
	SHE	STOTAL (2) (\$)	126.00	Other	fee (spe	ecify) _			
**or number		d, if greater; For Reissues		*Redu	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY				(Complete	e (if applicable)
Name (Print/Type)	Thomas G. Eschweiler	Registration No. (Attorney/Agent)	36,981	Telephone	e (216) 502-0600
Signature	There			Date	7/15/03

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